## INTERNATIONAL SEARCH REPORT

Inte onal Application No PCT/NL 03/00023

			101/ NE 05/ 000E5							
A. CLASSIF IPC 7	FICATION OF SUBJECT MATTER H04R25/02									
According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELDS	SEARCHED									
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 H04R										
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched										
Electronic data base consulted during the intornational search (name of data base and, where practical, search terms used) .										
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.							
А	WO 01 41503 A (BORDEWIJK LOURENS 7 June 2001 (2001-06-07) cited in the application page 3, line 32 -page 4, line 29;	1-11								
А	WO 99 13686 A (BORDEWIJK LOURENS 18 March 1999 (1999-03-18) cited in the application page 6, line 26 -page 7, line 1;	1-11								
Α	WO 00 42817 A (SONIC INNOVATIONS) 20 July 2000 (2000-07-20) page 5, line 25 -page 6, line 15;	1-11								
А	EP 0 517 322 A (PHILIPS NV) 9 December 1992 (1992-12-09) column 2, line 27 -column 3, line figures	1-11								
Furth	ner documents are listed in the continuation of box C.	X Patent family	members are listed in annex.							
*A" document defining the general state of the art which is not considered to be of particular relevance  *I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention										
filing d	late int which may throw doubts on priority claim(s) or int which may throw doubts on priority claim(s) or	cannot be consideration	plar relevance; the claimed invention ared novel or cannot be considered to be step when the document is taken alone							
citation "O" docume other r	is cited to establish the publication date of another or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but	alar relevance; the claimed invention red to involve an inventive step when the ined with one or more other such docu- ination being obvious to a person skilled								
later th	nan the priority date claimed		of the same patent family							
	actual completion of the international search  9 September 2003	Date of mailing of the international search report  07/10/2003								
	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer								
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Gastald	astaldi, G							

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